Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6621808").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 15:42
S2	1	("6662024").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 15:43
S3	1	("6751187").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 15:43
S4	263	(pilot adj tone) and ofdm	US-PGPUB; USPAT	OR	OFF	2006/03/23 12:12
S5	194	S4 and (null or zero)	US-PGPUB; USPAT	OR	OFF	2006/03/23 12:12
S6	136	(pilot adj tone) and null	US-PGPUB; USPAT	OR	OFF	2006/03/23 12:11
S7	292	S6 S5	US-PGPUB; USPAT	OR	OFF	2006/03/23 12:11
S8	243	(pilot adj tone) and null	US-PGPUB; USPAT	OR	ON	2006/03/23 12:11
S9	428	(pilot adj tone) and ofdm	US-PGPUB; USPAT	OR	ON	2006/03/23 12:12
S10	308	S9 and (null or zero)	US-PGPUB; USPAT	OR	OFF	2006/03/23 12:12
S11	330	S9 and (null or zero)	US-PGPUB; USPAT	OR	ON	2006/03/23 12:12
S12	476	S11 S8	US-PGPUB; USPAT	OR	ON	2006/03/23 12:12
S13	148	S12 and (symbol adj time)	US-PGPUB; USPAT	OR	ON	2006/03/23 12:13
S14	85	S13 and (transmi\$5 adj power)	US-PGPUB; USPAT	OR	ON	2006/03/23 12:40
S15	1	S14 and flarion.as.	US-PGPUB; USPAT	OR	ON	2006/03/23 12:16
S16	84	S15 xor S14	US-PGPUB; USPAT	OR	ON	2006/03/23 12:17
S17	14	S16 and (null with (tone or pilot or signal or transmission))	US-PGPUB; USPAT	OR	ON	2006/03/23 12:24
S18	9	S16 and (multi\$3 adj (cell or sector or site or block))	US-PGPUB; USPAT	OR	ON	2006/03/23 12:39
S19	24905	(first with (pilot or tone)) and (second with (pilot or tone))	US-PGPUB; USPAT	OR	ON	2006/04/12 10:14

S20	7344	(first with (pilot or tone)) and (second with (pilot or tone)) and (third with (pilot or tone))	US-PGPUB; USPAT	OR	ON	2006/03/23 12:40
S21	1340	S20 and (transmi\$5 with power)	US-PGPUB; USPAT	OR	ON	2006/03/23 12:40
S22	699	S21 and (null or ((zero or no or off) with (power or amplitude)))	US-PGPUB; USPAT	OR	ON	2006/03/23 12:42
S23	75	S22 and (ofdm or (orthogonal with frequency with divi\$4 with multipl\$2))	US-PGPUB; USPAT	OR	ON	2006/03/23 12:52
S24	4	noise adj characteristic adj line	US-PGPUB; USPAT	OR	ON	2006/03/23 12:52
S25	143	(adjacent adj sector) and (pilot with (signal or tone))	US-PGPUB; USPAT	OR	ON	2006/03/23 14:35
S26	38	(adjacent adj sector) same (pilot with (signal or tone))	US-PGPUB; USPAT	OR	ON	2006/03/23 14:33
S27	48	S25 and (symbol with time)	US-PGPUB; USPAT	OR	ON	2006/03/23 14:36
S28	19	S26 and S27	US-PGPUB; USPAT	OR	ON	2006/03/23 14:36
S29	12	(US-20040233838-\$ or US-20040095907-\$ or US-20040151109-\$ or US-20010015673-\$ or US-20030086366-\$ or US-20020122465-\$ or US-20020090042-\$).did. or (US-6108349-\$ or US-6035000-\$ or US-6751187-\$ or US-6621808-\$ or US-6662024-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/04/11 15:35
S30	1	S29 and ((variable or adaptive) with tones)	US-PGPUB; USPAT	OR	OFF	2006/04/11 15:40
S31	139	ofdm and tones and symbols and null	US-PGPUB; USPAT	OR	OFF	2006/04/11 15:41
S32	33	S31 and first and second and third and fourth and fifth	US-PGPUB; USPAT	OR	OFF	2006/04/12 10:14
S33	25	S32 and (("same" or different or equal or lower or higher) with tones)	US-PGPUB; USPAT	OR .	OFF	2006/04/12 10:13
S34	19	S33 and (("same" or different or equal or lower or higher or more or less) with power)	US-PGPUB; USPAT	OR	OFF	2006/04/11 16:26
S35	290	(455/13.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 16:27

۲	1					
S36	294	(455/68).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 16:27
S37	365	(370/318).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 16:27
S38	151	(370/319).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 16:27
S39	2532	ofdm and (("same" or different or equal or lower or higher) with power)	US-PGPUB; USPAT	OR	OFF	2006/04/12 10:13
S40	211	S39 and (("same" or different or equal or lower or higher) with tones)	US-PGPUB; USPAT	OR	OFF	2006/04/12 10:13
S41	101	(first with (pilot or tone)) and (second with (pilot or tone)) and S40	US-PGPUB; USPAT	OR	ON	2006/04/12 10:15
S42	49	S41 and (null or (zero with power))	US-PGPUB; USPAT	OR	ON	2006/04/12 10:16
S43	56	S41 and (null or ((zero or "0") with power))	US-PGPUB; USPAT	OR	ON	2006/04/12 11:26
S44	29	S43 and (sector or multi\$sector)	US-PGPUB; USPAT	OR	ON	2006/04/12 10:18
S45	2151	(455/522).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 10:38
S46	70	S45 and S39	US-PGPUB; USPAT	OR	OFF	2006/04/12 10:38
S47	41	S46 and (null or ((zero or "0") with power))	US-PGPUB; USPAT	OR	ON	2006/04/12 11:26
S48	2532	ofdm and (("same" or different or equal or lower or higher) with power)	US-PGPUB; USPAT	OR	OFF	2006/04/12 13:56
S49	2151	(455/522).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 13:56
S50	70	S49 and S48	US-PGPUB; USPAT	OR	OFF	2006/04/12 13:56
S51	41	S50 and (null or ((zero or "0") with power))	US-PGPUB; USPAT	OR	ON	2006/04/12 14:21
S52	211	S48 and (("same" or different or equal or lower or higher) with tones)	US-PGPUB; USPAT	OR	OFF	2006/04/12 13:56

Page 3

S53	101	(first with (pilot or tone)) and (second with (pilot or tone)) and S52	US-PGPUB; USPAT	OR	ON	2006/04/12 13:56
S54	56	S53 and (null or ((zero or "0") with power))	US-PGPUB; USPAT	OR	ON	2006/04/12 13:56
S55	29	S54 and (sector or multi\$sector)	US-PGPUB; USPAT	OR	ON	2006/04/12 14:30
S56	55	(S51 S55) and (pattern or sequence)	US-PGPUB; USPAT	OR	ON	2006/04/12 14:01
S57	11	ninth with pilot with tone	US-PGPUB; USPAT	OR	ON	2006/04/12 14:04
S58	0	("2005/0141626").URPN.	USPAT	OR	OFF	2006/04/12 14:04
S59	9	eighth with pilot with tone	US-PGPUB; USPAT	OR	ON	2006/04/12 14:11
S60	14	flash near2 ofdm	US-PGPUB; USPAT	OR	ON	2006/04/12 14:21
S61	2	S60 and (null or ((zero or "0") with power))	US-PGPUB; USPAT	OR	ON	2006/04/12 14:24
S62	31	(null or ((zero or "0") with power)) and (tone near2 hop\$4)	US-PGPUB; USPAT	OR	ON	2006/04/12 14:29
S63	1746	(null or ((zero or "0") with power)) and ((tone or frequency) near2 hop\$4)	US-PGPUB; USPAT	OR	ON	2006/04/12 14:38
S64	222	S63 and ofdm	US-PGPUB; USPAT	OR	ON	2006/04/12 14:29
S65	21	S64 and laroia	US-PGPUB; USPAT	OR	ON	2006/04/12 14:30
S66	20	S64 and laroia.in.	US-PGPUB; USPAT	OR	ON	2006/04/12 14:30
S67	202	S64 xor S66	US-PGPUB; USPAT	OR	ON	2006/04/12 14:30
S68	37	S67 and (sector or multi\$sector)	US-PGPUB; USPAT	OR	ON	2006/04/12 14:42
S69	0	("2005/0163194").URPN.	USPAT	OR	OFF	2006/04/12 14:36
S70	2024	(null or ((zero or "0" or blank\$3 or attenuat\$3) with power)) and ((tone or frequency) near2 hop\$4)	US-PGPUB; USPAT	OR	ON	2006/04/12 14:39
S71	938	S70 and ((interference or noise or quality) with (estimat\$3 or indicat\$3 or calculat\$3 or measur\$3))	US-PGPUB; USPAT	OR	ON	2006/04/13 10:06
S72	617	S71 and (sector or multi\$sector or bts or cell)	US-PGPUB; USPAT	OR	ON	2006/04/12 14:43
S73	273	S72 and pilot and symbols	US-PGPUB; USPAT	OR	ON	2006/04/12 14:43

S74	2	(flash near2 ofdm) and (((interference or noise or quality) with (estimat\$3 or indicat\$3 or calculat\$3 or measur\$3)) same power)	US-PGPUB; USPAT	OR	ON	2006/04/13 10:07
S75	78	(((frequency or tone) near2 hop\$4) same ofdm) and (((interference or noise or quality) with (estimat\$3 or indicat\$3 or calculat\$3 or measur\$3)) same power)	US-PGPUB; USPAT	OR	ON	2006/04/13 10:27
S76	9	S75 and (third adj sector)	US-PGPUB; USPAT	OR	ON	2006/04/13 10:10
S77	20	S75 and (three adj sector)	US-PGPUB; USPAT	OR	ON	2006/04/13 10:10
S78	16	S75 and laroia.in.	US-PGPUB; USPAT	OR	ON	2006/04/13 10:28
S79	62	S75 xor S78	US-PGPUB; USPAT	OR	ON	2006/04/13 10:16
S80	49	S79 and ((attenuat\$4 or blank\$3 or null\$3 or reduc\$3 or eliminat\$3 or off) same (power or amplitude))	US-PGPUB; USPAT	OR	ON	2006/04/13 10:18
S81	44	S79 and ((attenuat\$4 or blank\$3 or null\$3 or reduc\$3 or eliminat\$3 or off) with (power or amplitude or pilot or signal))	US-PGPUB; USPAT	OR	ON	2006/04/13 10:20
S82	48	S79 and ((attenuat\$4 or blank\$3 or null\$3 or reduc\$3 or eliminat\$3 or off or zero or "0") with (power or amplitude or pilot or signal))	US-PGPUB; USPAT	OR	ON	2006/04/13 10:28
S83	4	S82 xor S81	US-PGPUB; USPAT	OR	ON	2006/04/13 10:22
S84	4	S81 xor S82	US-PGPUB; USPAT	OR	ON	2006/04/13 10:23
S85	83	(((frequency or tone) near2 hop\$4) same ofdm\$) and (((interference or noise or quality) with (estimat\$3 or indicat\$3 or calculat\$3 or measur\$3)) same power)	US-PGPUB; USPAT	OR	ON	2006/04/13 10:27
S86	69	S85 and ((attenuat\$4 or blank\$3 or null\$3 or reduc\$3 or eliminat\$3 or off or zero or "0") with (power or amplitude or pilot or signal))	US-PGPUB; USPAT	OR	ON	2006/04/13 10:41
S87	21	S86 xor S82	US-PGPUB; USPAT	OR	ON	2006/04/13 10:29
S88	5	S87 xor S78	US-PGPUB; USPAT	OR	ON	2006/04/13 10:31

S89	11	zero\$signal and pilot	US-PGPUB; USPAT	OR	ON	2006/04/13 10:40
S90	299	(pilot with (pattern or sequence)) and ((frequency or tone) with hop\$4)	US-PGPUB; USPAT	OR	ON	2006/04/13 10:40
S91	271	S90 and ((attenuat\$4 or blank\$3 or null\$3 or reduc\$3 or eliminat\$3 or off or zero or "0") with (power or amplitude or pilot or signal))	US-PGPUB; USPAT	OR	ON	2006/04/13 10:51
S92	244	S90 and ((attenuat\$4 or blank\$3 or null\$3 or eliminat\$3 or off or zero or "0") with (power or amplitude or pilot or signal))	US-PGPUB; USPAT	OR	ON	2006/04/13 10:52
S93	232	S90 and ((attenuat\$4 or blank\$3 or null\$3 or eliminat\$3 or zero or "0") with (power or amplitude or pilot or signal))	US-PGPUB; USPAT	OR	ON	2006/04/13 10:53
594	195	S93 and (@ad<"20030224" or @rlad<"20030224")	US-PGPUB; USPAT	OR	ON	2006/04/13 10:54
S95	179	S94 and (sector or multi\$sector or cell or multi\$cell or ofdm\$ or fdm\$)	US-PGPUB; USPAT	OR	ON	2006/04/13 10:55

Page 6 4/15/2006 1:13:44 PM C:\Documents and Settings\arivero\My Documents\EAST\Workspaces\10648766.wsp